Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 22 Mar 2022 until 23:59 on Wednesday 23 Mar 2022

Forecast Issued on Tuesday 22 Mar 2022 at 00:44

Confidence: High confidence for a dry and settled week. Medium confidence for cloud amounts at times but plenty of sunshine during the period and feeling warm from mid week.

Headline for Tuesday 22 Mar 2022: Mostly sunny and dry with light winds, but showers are possible later.

Mountain weather hazards on Tuesday 22 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 22 Mar 2022

Weather: Isolated mist and fog patches likely at first in valleys, clearing by mid-morning, then a dry and sunny day with good views likely. Risk of the odd shower during the afternoon and early evening.

Chance of cloud-free hill tops above 600m: 95%

Low cloud and visibility: No low cloud expected. Very good visibility except for in any early mist and fog patches, with only slight and brief reductions in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 22 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/23 SE	16/22 SE	15/21 SE	14/20 SE	10/16 SE	12/18 SE	12/18 SE
300	7/16 E	11/19 SE	14/20 SE	13/19 SE	8/15 SE	9/16 SE	9/15 SE
Valley	8/16 E	7/16 E	10/20 SE	10/19 SE	7/16 SE	7/15 E	6/13 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	9/6	10/7	11/8	10/8	9/6	8/6
300	10/8	11/8	13/11	14/12	12/11	11/9	10/8
Valley	9/6	11/10	15/13	15/13	13/11	11/9	10/8
Freezing Level*	1600m	1800m	1800m	1800m	1800m	1700m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 22 Mar 2022	0mm	0.2mm	0.2mm

Forecast for Wednesday 23 Mar 2022

Weather: Fog or low cloud likely at first, particularly in the east, clearing by late morning. Otherwise fine and dry, with long sunny periods. A chilly start, but feeling warm in the sunshine and in the valleys later.

Maximum wind: Southerly 10 mph.

Chance of cloud-free hill tops above 600m: 60%, rising to 95%

Low cloud and visibility: Patchy fog or very low cloud likely in the east until late morning. Visibility good after this clears.

Temperature: **Valleys:** Plus 3 rising to 17 Celsius.
At 600m: Plus 5 rising to 12 Celsius.
Freezing level: Above the summits.

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